

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attent : Tom Knapp et al. Art Unit : 1641
 Serial No. : 09/759,629 Examiner : G. Gabel
 Filed : January 12, 2001
 Title : PHOTON REDUCING AGENTS FOR FLUORESCENCE ASSAYS

Mailstop RCE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

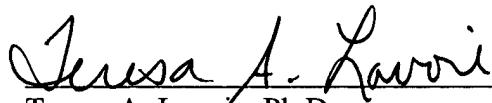
Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/759,629, filed on January 12, 2001.

This filing is being made with the filing of a Request for Continued Examination. No fee is required.

Respectfully submitted,

Date: 12/30/03


 Teresa A. Lavoie, Ph.D.
 Reg. No. 42,782

Fish & Richardson P.C., P.A.
 60 South Sixth Street
 Suite 3300
 Minneapolis, MN 55402
 Telephone: (612) 335-5070
 Facsimile: (612) 288-9696

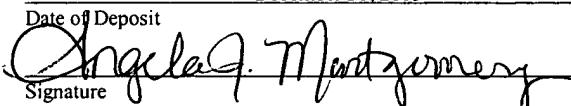
60186501.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

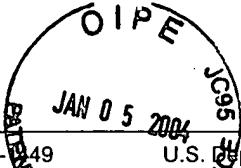
December 30, 2003

Date of Deposit


 Signature

Angela J. Montgomery

Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15916-024004	Application No. 09/759,629
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Tom Knapp et al.	
		Filing Date January 12, 2001	Group Art Unit 1641
(37 CFR §1.98(b))			

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AB						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AC	Benjouad et al., "Cytotoxic effect on lymphocytes of <i>Tat</i> from human immunodeficiency virus (HIV-1)," <i>FEBS Letters</i> , 1993, 319:119-124
	AD	Birkelund et al., "Characterization of Native and Recombinant 75-Kilodalton Immunogens from <i>Chlamydia trachomatis</i> Serovar L2," <i>Infect. Immun.</i> , 1989, 57:2683-2690
	AE	Blach et al., "Use of a Monoclonal Antibody to Evaluate Integrity of the Plasma Membrane of Stallion Sperm," <i>Gamete Res.</i> , 1988, 21:233-241
	AF	Bourinbaiar et al., "Microwave irradiation-accelerated <i>in situ</i> hybridization technique for HIV detection," <i>J. Virol. Meth.</i> , 1991, 35:49-58
	AG	Carmagnola et al., "The idiotypic specificities of lymphocytes in human monoclonal gammopathies: analysis with the fluorescence activated cell sorter," <i>Clin. Exp. Immunol.</i> , 1983, 51:173-177
	AH	Hemmilä et al., "Europium as a Label in Time-Resolved Immunofluorometric Assays," <i>Analyt. Biochem.</i> , 1984, 137:335-343
	AI	Kan et al., "Effect of Vitamin E on the Accumulation of Fluorescent Material in Cultured Cerebral Cortical Cells of Mice," <i>Exp. Gerentol.</i> , 1991, 26:365-374
	AJ	Lakowicz, "Quenching of Fluorescence," "Energy Transfer," <i>Principles of Fluorescence Spectroscopy</i> , Plenum Press, New York, Chapters 9 and 10, pp. 257-309
	AK	Lawrence et al., "Subcellular localization of low-abundance human immunodeficiency virus nucleic acid sequences visualized by fluorescence <i>in situ</i> hybridization," <i>Proc. Natl. Acad. Sci. USA</i> , 1990, 87:5420-5424
	AL	Lin et al., "Role of Dying Endothelial Cells in Transendothelial Macromolecular Transport," <i>Arteriosclerosis</i> , 1990, 10:703-709
	AM	Louis et al., "Antibodies to calcitonin-gene related peptide reduce inflammation induced by topical mustard oil but not that due to carrageenin in the rat," <i>Neurosci. Letters</i> , 1989, 102:257-260
	AN	Lundemose et al., "Detection of <i>Chlamydia</i> in postmortem formalin-fixed tissue," <i>APMIS</i> , 1989, 97:68-74
	AO	Lynch et al., "Application of a Modified Indirect Fluorescent Antibody Test to the Detection of Antibodies to Bovine Respiratory Syncytial Virus in Ontario Cattle," <i>Can. J. Vet. Res.</i> , 1986, 50:384-389
	AP	Moreira et al., "A procedure to obtain long-lasting fluorescence in formaldehyde fixed tissues," <i>Virchows Archiv A Pathol Anat</i> , 1989, 415:391-393

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

JAN 05 2004

Sheet 2 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15916-024004	Application No. 09/759,629
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Tom Knapp et al.	
		Filing Date January 12, 2001	Group Art Unit 1641
(37 CFR §1.98(b))			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Schloter et al., "Sensitive Chemoluminescence-Based Immunological Quantification of Bacteria in Soil Extracts with Monoclonal Antibodies," <u>Soil Biol. Biochem.</u> , 1992, 24:399-403
	AR	Schols et al., "Flow Cytometric Method to Demonstrate Whether Anti-HIV-1 Agents Inhibit Virion Binding to T4 ⁺ Cells," <u>J. Acquired Immune Deficiency Syndromes</u> , 1989, 2:10-15
	AS	Schols et al., "Syncytium Formation and Destruction of Bystander CD4 ⁺ Cells Cocultured with T Cells Persistently Infected with Human Immunodeficiency Virus as Demonstrated by Flow Cytometry," <u>J. Gen. Virol.</u> , 1989, 70:2397-2408
	AT	Soini and Hemmilä, "Fluoroimmunoassay: Present Status and Key Problems," <u>Clin. Chem.</u> , 1979, 25:353-361
	AU	Spadoro et al., "Single Copies of HIV Proviral DNA Detected by Fluorescent <i>In Situ</i> Hybridization," <u>BioTechniques</u> , 1990, 9:186-193
	AV	Youro et al., "A Novel Polymerase Chain Reaction Method for Detection of Human Immunodeficiency Virus in Dried Blood Spots on Filter Paper," <u>J. Clin. Microbiol.</u> , 1992, 30:2887-2892

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	